

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B7/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 013, no. 175 (P-863), 25 April 1989 (1989-04-25) & JP 01 008516 A (CANON ELECTRONICS INC), 12 January 1989 (1989-01-12) abstract -----	1-7, 9
Y	US 5 881 034 A (MANO ET AL) 9 March 1999 (1999-03-09) column 3, line 32 - column 4, line 63; figures 1-10, 15 column 8, line 25 - column 10, line 12 column 12, line 26 - column 14, line 15 -----	8
X	US 5 881 034 A (MANO ET AL) 9 March 1999 (1999-03-09) column 3, line 32 - column 4, line 63; figures 1-10, 15 column 8, line 25 - column 10, line 12 column 12, line 26 - column 14, line 15 -----	1, 3-6, 8, 9
X	GB 2 320 792 A (* DAEWOO ELECTRONICS CO., LTD) 1 July 1998 (1998-07-01) page 7, line 15 - page 10, line 20; figures 3, 4 -----	1-3, 9
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

27 April 2005

Date of mailing of the international search report

04/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hermann, R

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	WO 03/088220 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; ROSMALEN, GERARD, E) 23 October 2003 (2003-10-23) page 7, line 32 – page 8, line 2; figures 1,2 -----	8
Y	US 5 905 255 A (WAKABAYASHI ET AL) 18 May 1999 (1999-05-18) column 9, line 61 – column 10, line 15; figures 1,7,9b -----	8
P,X	EP 1 369 854 A (RICOH COMPANY, LTD) 10 December 2003 (2003-12-10) paragraphs '0247! – '0290!; figures 24-30 -----	1-4

Information on patent family members

International Application No
PCT/IB2004/052197

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